



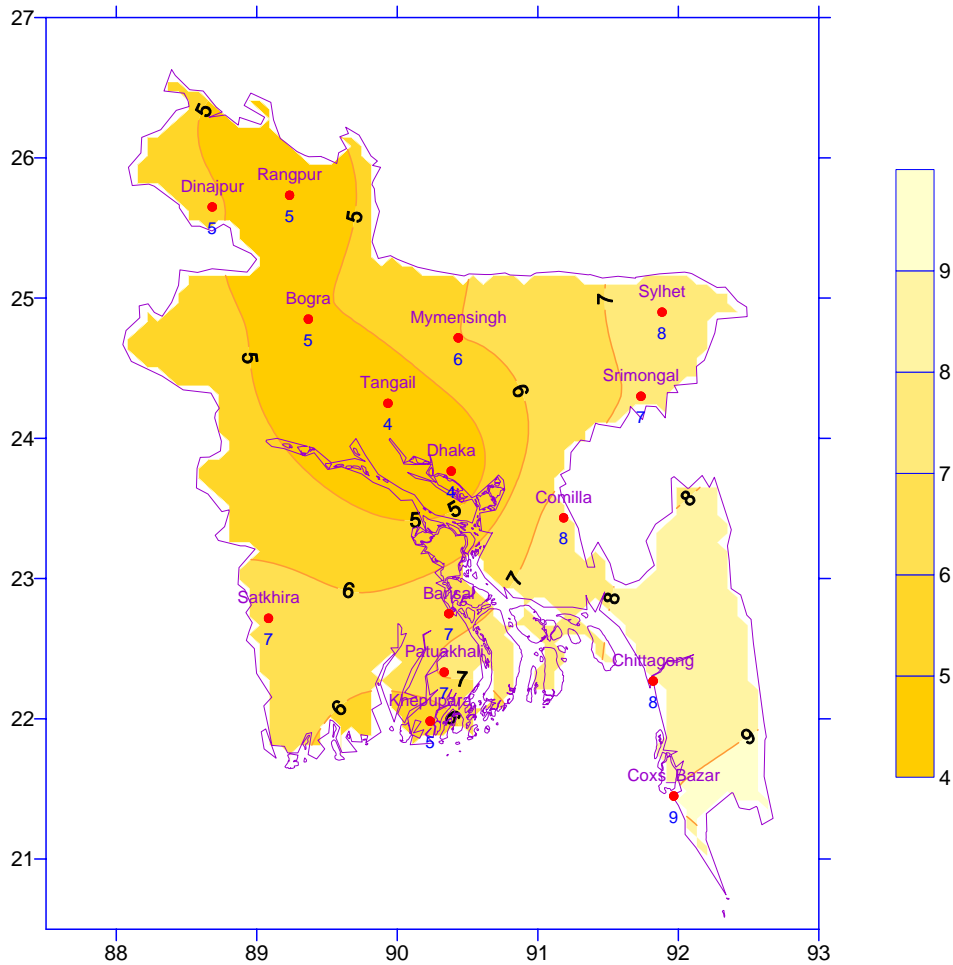
Government of the Peoples' Republic of Bangladesh
Bangladesh Meteorological Department
(Meteorological Headquarter)
Meteorological Complex, Agargaon, Dhaka-1207.

Agm-3 (2)/2009/

Dated 08-12-09

Forecast for the period: 08.12.2009 to 14.12.2009

Bright Sunshine Hour forecast with spatial distribution
for the Period of: - 08.12.2009 to 14.12.2009



Highlights:

Free water loss during 01.12.2009 to 07.12.2009 was averaged to 2.99 mm per day.

Sunshine hours during 01.12.2009 to 07.12.2009 were averaged to 6.31 hours per day.

Advisory for the period from 08.12.2009 to 14.12.2009.

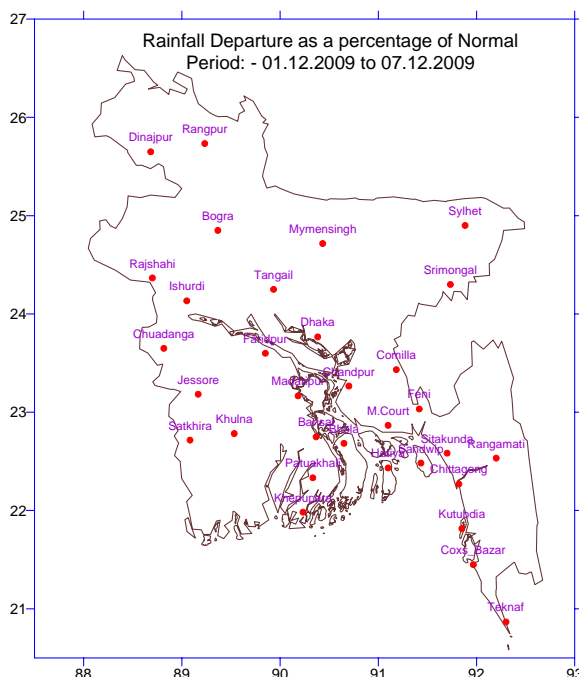
Free water loss during the 2nd week of December 2009 is expected to be between 2.25 to 2.75 mm per day.

Bright sunshine hour during the 2nd week of December 2009 is expected to be between 6.00 to 7.00 hrs per day.

Weather:

- Weather may remain mainly dry with partly cloudy sky over the country during the period.
- Night temperature may nearly unchange during the first half of the period and slight fall in night temperature is expected over the country during the second half of the period.
- Morning mist/haze is likely to occur at many places over the country with a change of moderate to thick fog over northern and south-western part of the country during the period.
- Supplementary irrigation may necessary for the Rabi crops during the period.
- Fungicides should be applied on Rabi crops to reduce fungal diseases due to thick fog and less sunshine hour at Northern part of the country.
- Weather may remain favourable for the application of fertilizer and agricultural chemical.

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For Director
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Short Weather Description, Period: 01.12.2009 to 07.12.2009

Weather was mainly dry over the country.

Highest maximum temperature was recorded in Dhaka division 26.0-29.7°C, Chittagong division 26.7-30.6°C Sylhet division 26.8-30.0°C Rajshahi division 25.6-29.5°C, Khulna division 26.5-30.3°C and Barisal division 27.0-29.4°C

Extreme maximum temperature was recorded at Madaripur in Dhaka division 29.7°C, at Feni in Chittagong division 30.6°C, at Sylhet in Sylhet division 30.0°C, at Bogra in Rajshahi division 29.5°C, at Jessore in Khulna division 30.3°C and at Patuakhali in Barisal division 29.4°C

Lowest minimum temperature was recorded in Dhaka division 14.2-18.8°C, Chittagong division 14.0-18.2°C Sylhet division 12.2-17.7°C Rajshahi division 12.8-16.2°C, Khulna division 12.0-17.0°C and Barisal division 14.0-17.0°C

Extreme minimum temperature was recorded at Tangail in Dhaka division 14.2°C, at Comilla in Chittagong division 14.0°C, at Srimongal in Sylhet division 12.2°C, at Rajshahi in Rajshahi division 12.8°C, at Chuadanga in Khulna division 12.0°C and at Barisal in Barisal division 14.0°C.

Rainfall analysis and average temperature: -

Name of the Divisions	Name of the Stations	Total Rainfall in (mm)	Normal Rainfall in (mm)	Deviation in %	Total Rainy days	Average Max Humidity in %	Average Min Humidity in %	Average Max. temp in °C	Average Normal Max. temp in °C	Average Min. temp in °C	Average Normal Min. temp in °C
Dhaka	Dhaka	0	1	-100	0	94	43	28	27.7	16.7	15.9
	Mymensingh	0	0	0	0	91	46	27.7	27.6	15.1	14.7
	Faridpur	0	1	-100	0	**	**	**	27.1	**	15.6
	Madaripur	0	0	0	0	**	**	**	27.6	**	15.2
	Tangail	0	2	-100	0	97	52	27.7	27.3	14.8	14.7
Chittagong	Chittagong	0	1	-100	0	97	31	29.3	28.1	17.4	17.1
	Sitakunda	0	1	-100	0	**	**	**	28.6	**	15.1
	Rangamati	0	3	-100	0	**	**	**	27.4	**	16.5
	Cox'sBazar	0	3	-100	0	78	72	29.6	28.8	18	17.7
	Teknaf	0	3	-100	0	**	**	**	28.9	**	18.1
	Hatiya	0	2	-100	0	**	**	**	27.0	**	16.8
	Sandwip	0	1	-100	0	**	**	**	27.2	**	17.0
	Kutubdia	0	2	-100	0	**	**	**	28.0	**	17.6
	Feni	0	1	-100	0	**	**	**	27.8	**	15.4
	M.Court	0	1	-100	0	**	**	**	27.2	**	16.9
	Chandpur	0	0	0	0	**	**	**	27.1	**	16.3
	Comilla	0	1	-100	0	97	46	28.7	27.7	15.4	14.4
Sylhet	Sylhet	0	2	-100	0			28.8	27.6	17.2	15.5
	Srimongal	0	1	-100	0	99	43	28.7	27.7	13.1	13.0
Rajshahi	Rajshahi	0	1	-100	0	**	**	**	27.1	**	13.9
	Bogra	0	0	0	0	98	43	27.8	28.1	15.6	14.9
	Rangpur	0	2	-100	0	98	53	27.8	26.4	15.1	14.1
	Dinajpur	0	0	0	0	99	40	26.6	26.9	14.5	13.2
Khulna	Ishurdi	0	0	0	0	97	41	27.5	27.3	14.1	13.6
	Khulna	0	1	-100	0	**	**	**	27.6	**	15.2
	Jessore	0	1	-100	0	**	**	**	28.1	**	13.9
	Chuadanga	0	0	0	0	**	**	**	27.6	**	13.8
Barisal	Satkhira	0	0	0	0	98	38	28.2	28.0	15.1	14.5
	Barisal	0	1	-100	0	99	48	28.4	27.8	15	14.9
	Bhola	0	0	0	0	**	**	**	27.8	**	15.4
	Patuakhali	0	2	-100	0	100	49	28.1	27.7	15.7	16.5
Barisal	Khepupara	0	0	0	0	91	42	28.4	27.7	16.4	16.3

N.B. Analyses contained in this bulletin are based on preliminary un-checked data. ** Data not received. *** Data not available.